Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete If Known

Application Number 10/804,575

Filing Date March 19, 2004

First Named Inventor Scott M. RIX et al.

Examiner Name n/a

Group / Art Unit 2832

TOTAL AMOUNT OF PAYMENT 43485-202168 (\$) 748 Attorney Docket No. METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge 3. ADDITIONAL FEES Ø 1. indicated fees and credit any over payments to: Large Entity Entity Fee Fee Fee Fee Fee Deposit Fee Description Code Code (\$) (\$) Paid 22-0261 Account 1051 2051 130 65 Surcharge - late filing fee or oath 65 Number 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. Deposit VENABLE LLP 1053 130 1053 130 Account Non-English specification Name 1812 2.520 1812 2.520 For filing a request for reexamination □ Charge Any Additional Fee Required 1804 920* 1804 920* Requesting publication of SIR prior to Under 37 CFR 1.16 and 1.17 Examiner action Applicant claims small entity status. 1805 1,840* 1805 1,840* Requesting publication of SIR after See 37 CFR 1.27 Examiner action Payment Enclosed: 1251 110 2215 55 Extension for reply within first month 55 1252 420 2252 210 Extension for reply within second ☐ Check □ Credit card ☐ Other □ Money month Order 1253 950 2253 475 Extension for reply within third month **FEE CALCULATION** 1254 1,480 2254 740 Extension for reply within fourth BASIC FILING FEE 1. month **Entity Small** Large Entity 2010 1255 2255 1005 Extension for reply within fifth month Fee Fee Fee Fee **Fee Description** 1401 330 2401 165 Notice of Appeal Code Fee Paid Code (\$) (\$) 1402 330 2402 165 Filing a brief in support of an appeal 1001 770 2001 385 Utility filing fee 385 1403 290 2403 145 Request for oral hearing 1002 2002 340 170 Design filing fee Petition to institute a public use 1451 1,510 1451 1,510 1003 530 2003 265 Plant filing fee proceeding 1004 770 2004 385 Reissue filing fee 1452 110 2452 55 Petition to revive - unavoidable Provisional filling fee 1005 2005 160 80 1453 1,330 2453 665 Petition to revive - unintentional 1501 1.330 2501 665 Utility issue fee (or reissue) SUBTOTAL (1) (\$) 385 1502 480 2502 240 Design issue fee 2. EXTRA CLAIM FEES 1503 640 25403 320 Plant issue fee 1460 1460 Petitions to the Commissioner Extra Fee from 130 130 Fee Paid Claims below 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) Total Claims 33 13 117 9 Submission of Information Disclosure 1808 180 1808 180 Independent 5 -3 ** 2 43 86 Claims Recording each patent assignment 8021 8021 40 40 40 Multiple per property (times number of 0 properties) Dependent 1809 770 2809 385 Filing a submission after final rejection Large **Entity** Small **Entity** (37 ČFR § 1.129(a)) Fee Fee Fee **Fee Description** For each additional invention to be 1810 770 2810 385 Code (\$) Code (\$) examined (37 CFR § 1.129(b)) 1202 18 2202 9 Claims in excess of 20 770 1201 86 2201 43 Independent claims in excess of 3 1801 2801 385 Request for Continued Examination (RCE) 1203 290 2204 145 Multiple dependent claim, if not paid 1802 900 1802 900 Request for expedited examination ** Reissue independent claims over of a design application 1204 86 2204 43 original patent ** Reissue claims in excess of 20 and 1205 18 2205 9 over original patent Other fee (specify) _ SUBTOTAL (2) (\$) 203

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Eric J. Franklin, Reg. No. 37,134	Registration No. Attorney/Agent)	42,709	Telephone	(202) 344-4000
Signature	Ein Frell	~ ~	•	Date	August 31, 2004



*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 160

or number previously paid, if greater, For Reissues, see above

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	Scott M. RIX	Group Art Unit: 2832 Examiner: Not yet assigned
Appl'n No.:	10/804,575) RESPONSE TO) NOTICE TO
Filed:	March 19, 2004) FILE) <u>MISSING PARTS</u>
Conf. No.:	7084)
For:	INDEPENDENTLY POSITIONABLE AND PROGRAMMABLE KEY SWITCHES) 26694) PATENT TRADEMARK OFFICE
Atty. Dkt.:	43485-202168) August 31_2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts dated dated June 2, 2004, submitted herewith are the following:

- Copy of Notice to File Missing Parts of Nonprovisional Application;
- Inventor Declaration; and
- Assignment with Recordation cover sheet.

Statutory basic filing fee.	\$ 385.00
Extension fees (1 month)	\$ 55.00
Additional Claim fee(s)	\$ 203.00
Surcharge for late submission of Inventor Declaration	\$ 65.00
Assignment Recording Fee	\$ 40.00
Total fees:	\$ 748.00

Should any greater or lesser fee be required, please charge or credit our Deposit Account No. 22-0261 and advise us accordingly.

Respectfully submitted,

Date: 831/04

Eric J. Franklin, Reg. No. 37,134

Attorney for Applicants VENABLE LLP 575 7th Street, NW

Washington, DC 20004 Telephone: (202) 344-4936 Facsimile: (202) 344-8300



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandris, Viginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/804,575

03/19/2004

Scott M. Rix

99999-999999

26694

01 FC:2001

02 FC:2051 03 FC:2201

04 FC:2202

VENABLE, BAETJER, HOWARD AND CIVILETTI, LI

P.O. BOX 34385

WASHINGTON, DC 20043-9998



CONFIRMATION NO. 7084

FORMALITIES LETTER

OC000000012842722

Date Mailed: 06/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/01/2004 SZEWDIE1 00000097 220261 10804575

385.00 DA

65.00 DA

86.00 DA 117.00 DA FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$203 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$653 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$203

- \$86 for 2 independent claims over 3.
- \$117 for 13 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE